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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449-Patent INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: February 22, 2005 (use as many sheets as necessary)		Complete if Known	
		Application Number	09/986,358
Sheet	1	Filing Date	11/08/2001
		First Named Inventor	Hisao Furukawa
		Group Art Unit	2625
		Examiner Name	John B. Strege
		Attorney Docket Number	053969-0132

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JS	A1	6,470,265 B1		Tanaka	October 22, 2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
JS	A2	JP	2000-105814	A	Sumitomo Electric Ind.Co.	April 11, 2000		
	A3	JP	11-339074	A	Mitsubishi Electric Corp.	December 10, 1999		
	A4	JP	11-328378	A	Hitachi LTD.	November 30, 1999		
	A5	JP	11-248446	A	Fuji Heavy Ind. Ltd.	September 17, 1999		
	A6	JP	11-184375	A	Toyota Jidosha KK	July 9, 1999		
	A7	JP	3-167678		Asia Kosoku KK	July 19, 1991		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	John Strege	Date Considered	6/6/05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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